

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS : Geiben Lynn and Walker
SERIAL NUMBER : 10/057,593
FILING DATE : January 25, 2002
FOR : Peroxiredoxin Drugs for Treatment of HIV-1 Infection and Methods of Use Thereof

EXAMINER : Not Yet Assigned
ART UNIT : 1645

BOX IDS

Commissioner for Patents
Washington, D.C. 20231

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TRANSMITTAL LETTER

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Transmitted herewith for filing in the present application are the following documents:

1. Information Disclosure Statement (2 pages), in duplicate;
2. Modified Form 1449/PTO (4 pages), in duplicate;
3. Copies of cited references A1-A3 and C1-C124; and
4. Return Postcard.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 542-6000, Boston, Massachusetts.

The Commissioner is authorized to charge any fees that may be due, or to credit any overpayment, to the undersigned's account, Deposit Account No. 50-0311 Ref. No. 23659-502. A duplicate copy of this transmittal letter is enclosed herewith.

Respectfully submitted,

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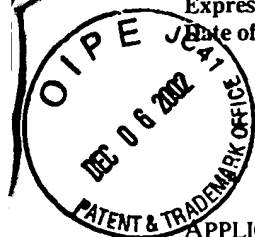


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Date of Deposit: December 6, 2002

Attorney Docket No.: 23659-502



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Geiben Lynn, et al.
SERIAL NUMBER: 10/057, 593 EXAMINER: Not Yet Assigned
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INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants hereby make of record the documents listed on the attached modified Form PTO-1449 (submitted in duplicate) in the above-identified application, copies of which are submitted herewith. The order of presentation of the references should not be construed as an indication of the importance of the references.

This Information Disclosure Statement is being filed before the mailing date of the first office action. Accordingly, no fee or certification is believed due at this time.

A copy of each of the references is enclosed unless otherwise indicated on the attached modified Form PTO-1449. It is respectfully requested that the Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims, and signs the enclosed Form PTO-1449 to evidence that the cited information has been fully considered by the PATENT AND TRADEMARK OFFICE during the examination of this application.

Notwithstanding any statements by the Applicants, the Examiner is urged to form his/her own conclusion regarding the relevance of the cited information. An early and favorable action is hereby requested.

APPLICANTS: Geiben Lynn, et al.
U.S.S.N.: 10/057,593

Please charge any fees that may be due, or credit any overpayment of same, to Deposit
Account No. 50-0311 (Reference No. 23659-502).

Respectfully submitted,



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PTO/SB (12-97)

OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Modified Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number	10/057,593
	Filing Date	01/25/2002
	First Named Inventor	Geiben-Lynn
	Group Art Unit	1645
	Examiner Name	Not Yet Assigned
	Attorney Docket Number	23659-502

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date if Appropriate
	A1	6,352,836	03/05/02	Chandrashekar et al.			08/04/00
	A2	6,150,135	11/21/00	Chandrashekar et al.			05/23/97
	A3	5,250,295	10/05/93	Shau et al.			11/04/91

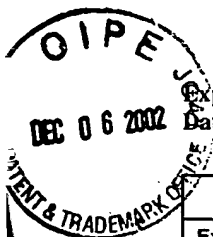
FOREIGN PATENT DOCUMENTS							
Exam Initials	Cite No.	Foreign Patent Office	Patent Document Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes	Translation No

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS		
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
	C1	Bailer et al. (2000). <i>Eur. J. Immunol.</i> 30: 1340-1349.
	C2	Barker et al. (1995). <i>Proc. Natl. Acad. Sci. USA</i> 92: 11135-11139.
	C3	Berger et al. (1998). <i>Nature</i> 391: 240-?.
	C4	Bird et al. (1988). <i>Science</i> 242: 423-426.
	C5	Bleul et al. (1996). <i>Nature</i> 382: 829-833.
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	C7	Carr et al. (1998). <i>Lancet</i> 351: 1881-1883.
	C8	Castro et al. (1991). <i>Cell Immunol.</i> 132: 246-255.
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	C10	Cocchi et al. (1995). <i>Science</i> 270: 1811-1815.
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	C15	Finkel (1998). <i>Curr. Opin. Cell. Biol.</i> 10: 248-253.
	C16	Finkel (1999). <i>Leukoc Biol.</i> 65: 337-340.
	C17	Fowke et al. (2000). <i>Immunol Cell. Biol.</i> 78: 586-595.
	C18	Furci et al. (1997). <i>J. Exp. Med.</i> 186: 455-460.
	C19	Garzino-Demo et al. (1999). <i>Proc. Natl. Acad. Sci. USA</i> 96: 11986-11991.
	C20	Geiben-Lynn et al. (2001). <i>J. Virol.</i> 75: 8306-8316.
	C21	GenBank Accession Number: P34760 (Date created: 10/16/01).
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	C23	GenBank Accession Number: L19185 (Date created: 10/13/94).
	C24	GenBank Accession Number: Q06830 (Date created: 6/15/02).

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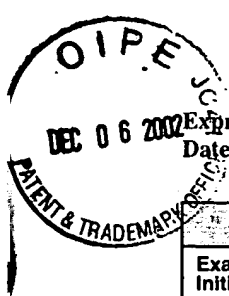
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	C25	GenBank Accession Number: U25182 (Date created: 1/7/98).
	C26	GenBank Accession Number: X82321 (Date created: 10/8/96).
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	C71	GenBank Accession Number: U58050 (Date created: 1/13/98).
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	C88	Harrer et al. (1996). <i>AIDS Res Hum Retroviruses</i> 12: 585-592.
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	C90	Hollingshead et al. (1995). <i>Antiviral Res.</i> 28: 256-279.
	C91	Hollingshead et al. (1995). <i>Life Sci.</i> 57: 131-141.
	C92	Horuk et al. (1998). <i>J. Biol. Chem.</i> 273: 386-391.
	C93	Huston et al. (1988). <i>Proc. Natl. Acad. Sci. USA</i> 85: 5879-5883.
	C94	International Search Report for PCT/US02/08077 mailed July 11, 2002.
	C95	Jayaraman et al. (1997). <i>Genes Dev.</i> 11: 558-570.
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	C97	Joag et al. (1996). <i>J. Virology</i> 70: 3189-3197.
	C98	Karin et al. (1998). <i>Cancer J. Sci. Am.</i> 4(Suppl. 1): 92-99.
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	C100	McMichael (1998). <i>Cell</i> 93: 673-676.
	C101	Moriuchi et al. (1996). <i>Proc. Natl. Acad. Sci. USA</i> 93: 15341-15345.
	C102	Nagashurmugam and Friedman (1996). <i>DNA Cell Biol.</i> 15: 353-361.
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	C106	Pal et al. (1997). <i>Science</i> 278: 695-698.
	C107	Rhee et al. (1999). <i>Biofactors</i> 10: 207-209.
	C108	Ross (1993). <i>Nature</i> 362: 801-809.
	C109	Rubartelli et al. (1992). <i>J. Biol. Chem.</i> 267: 24161-24164.
	C110	Samson et al. (1996). <i>Nature</i> 382: 722-725.
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	C114	Shau et al. (1993). <i>Cell Immunol.</i> 147: 1-11.
	C115	Shau et al. (1994). <i>Biochem. Biophys. Res. Comm.</i> 199: 83-88.
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	C117	Sodroski et al. (1984). <i>Science</i> 225: 381-385.
	C118	Steinberger et al. (2000). <i>Proc. Natl. Acad. Sci. USA</i> 97: 805-810.
	C119	Stephenson (1997). <i>JAMA</i> 277: 614-616.
	C120	Stephenson (1998). <i>JAMA</i> 279: 641-642.
	C121	Tomaras et al. (2000). <i>Proc. Natl. Acad. Sci. USA</i> 97: 3503-3508.

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	C122	Walker et al. (1986). <i>Science</i> 234: 1563-1566.
	C123	Walker et al. (1991). <i>J. Virol.</i> 65: 5921-5927.
	C124	Yang et al. (1997). <i>Adv Immunol.</i> 66: 273-311.

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* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. _____ filed _____ and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.

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